Amendments to the Claims:

Please rewrite the pending claims and enter new claims as follows:

1-19 (Previously cancelled)

20-47 (Unelected, subject to restriction requirement)

48. (Currently Amended) An ~~apparatus~~ system for ~~interactively~~ monitoring a physiological condition and for ~~interactively~~ providing health-related information comprising:

(a) a display ~~comprising~~ device including a display screen ~~and~~;

(b) an audio speaker;

~~(b)~~(c) a ~~multimedia~~ processor ~~coupled~~ configured to provide ~~an~~ audio ~~signal~~ and ~~a~~ visual signals to the display device ~~wherein the multimedia processor comprises a digital data storage medium;~~ and audio speaker respectively;

(d) at least one memory;

~~(e)~~(e) ~~a~~ at least one physiological data monitor configured to provide a signal representative of a user physiological parameter ~~of a user~~;

~~(d)~~ (f) an interface ~~device and patient isolating circuit~~ coupled between the ~~multimedia~~ processor and the physiological data monitor to at least isolate electrically the physiological data monitor from the processor; and

~~(e)~~(g) a program controller ~~coupled~~ configured to

　　　　(i) receive an input from a user,

　　　　(ii) provide a control signal to the ~~multimedia~~ processor based upon the user's input, ~~so as~~

thereby to cause ~~provide~~ health related information to be provided to the user ~~in an interactive manner~~ based upon the signal representative of the physiological ~~condition~~ parameter and the control signal.

49. (Currently Amended) The ~~apparatus~~ system according to claim 48, wherein the physiological ~~condition comprises~~ parameter includes a blood glucose level and the physiological data monitor ~~comprises~~ includes a blood glucose ~~meter~~ indicator.

50. (Currently Amended) The ~~apparatus~~ system according to claim 49, wherein the interface ~~device comprises~~ includes;

(a) a ~~blood glucose data~~ signal receiver for receiving the signal representative of a blood glucose level;

(b) an ~~A/D~~ converter for converting the received signal ~~representative of a blood glucose level~~ into a form acceptable to the multimedia processor; and

(c) a multimedia controller for controlling the ~~multimedia~~ processor ~~coupled to the A/D converter~~.

51.　(Currently Amended) ~~An apparatus~~ system for interactively monitoring a blood glucose level and for interactively providing health-related information comprising:

(a) a blood glucose monitor ~~that is~~ adapted to measure a blood glucose level of a user and for generating a first ~~electronic~~ signal in response to a measurement of the blood glucose level;

(b) a processor for receiving a second ~~electronic~~ signal that is a function of the first ~~electronic~~ signal;

(c) an interface ~~isolating device~~ coupled between the blood glucose monitor and the processor

　　　　　　(i)　for receiving the first ~~electronic~~ signal from the blood glucose monitor and

　　　　　　(ii)　for providing the second ~~electronic~~ signal to the processor, ~~wherein the interface i~~and

　　　　　　(iii)　configured to isolate ~~isolating device~~ electrically ~~isolates~~ the user from the processor;

(d) a memory coupled to the processor for storing blood level data; and

(e) a display system coupled to the processor for displaying a representation of the blood glucose level data, so as to provide health related information to the user in an interactive manner.

52.　(Currently Amended) The apparatus according to claim 51, wherein the interface ~~isolating device~~ utilizes optical isolation.

53.　(New) The system according to claim 48 configured to execute one or more health-related functions selected from the group consisting of ECG, blood pressure, pulse rate and kidney functions.

54.   (New) The system according to claim 48, wherein the program controller enables the user to make selections and to control the functions of the health monitoring system.

55.   (New) The system according to claim 54 wherein the program controller is hand-held.

56.   (New) The system according to claim 54, wherein the program controller receives input from the user through at least one push button switch.

57.   (New) The system according to claim 48, wherein health related information provided to the user includes moving images displayed on the display.

58.   (New) The system according to claim 57, wherein the health related information provided to the user includes a comparison of user measurements with previously stored measurements.

59.   (New) The system according to claim 57, wherein the health related information provided to the user includes educational information.

60.   (New) The system according to claim 48, wherein the system is configured to store information on at least one memory for later retrieval.

61.   (New) The system according to claim 48, wherein the display is a television display and the processor has at least one removable memory.

62.   (New) A method for monitoring a physiological condition and for providing health-related information comprising:
    (a)   using at least one physiological data monitor to provide a signal representative of a user physiological parameter;
    (b)   providing a processor to produce audio and a visual signals for reproduction at a display device and audio speaker respectively;
    (c)   electrically isolating the processor and the physiological data monitor a display device including a display screen;
    (d)   using a program controller

    (i) to receive an input from a user, and

    (ii) to provide signals to the processor based upon the user's input; and

  (e) in response and based upon the signal representative of the physiological parameter and the input from the user, having the processor cause the visual and audio provision of health related information to the user.

63. (New) The method according to claim 62, wherein the physiological parameter includes a blood glucose level and the physiological data monitor includes a blood glucose indicator.

64. (New) The method according to claim 63, further comprising:

  (a) receiving a signal representative of a blood glucose level;

  (b) converting the received signal into a form acceptable to the multimedia processor; and

  (c) using a multimedia controller for controlling the processor.

65. (New) The method according to claim 62, wherein the electrical isolation ois achieved by optical isolation.

66. (New) The method according to claim 62 further comprising executing one or more health-related functions selected from the group consisting of ECG, blood pressure, pulse rate and kidney functions.

67. (New) The method according to claim 62, further comprising enabling the user to select and control the functions of the health monitoring method.

68. (New) The method according to claim 67 wherein the program controller is hand-held.

69. (New) The method according to claim 67, wherein the program controller receives input from the user through at least one push button switch.

70. (New) The method according to claim 62, wherein health related information provided to the user includes moving images displayed on the display.

71.   (New) The method according to claim 70, wherein the health related information provided to the user includes a comparison of user measurements with previously stored measurements.
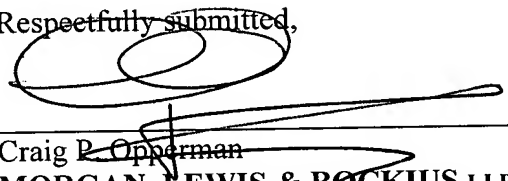
72.   (New) The method according to claim 70, wherein the health related information provided to the user includes educational information.

73.   (New) The method according to claim 62, further comprising storing information at least one memory for later retrieval.

74.   (New) The method according to claim 62, wherein the visual signals are reproduced on a television and the processor has at least one removable memory.

Respectfully submitted,

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